

AMENDMENTS TO THE CLAIMS

Claims 1-8 (Canceled)

Claim 9 (Withdrawn) A video data generation method comprising: reducing the length of digital data including video on the basis of auxiliary information relating to the digital data, thereby generating reduced digital data; and recording or transmitting the reduced digital data.

Claim 10 (Withdrawn) The video data generation method as defined in claim 9, wherein the reduced digital data is generated by preferentially extracting digital data having a high degree of importance, on the basis of the auxiliary information.

Claim 11 (Withdrawn) The video data generation method as defined in claim 10, wherein: generation of the reduced digital data is carried out on the basis of the time required for transmission of the digital data or the storage capacity required for recording of the digital data, in addition to the auxiliary information; and the generated reduced digital data is transmitted.

Claim 12 (Withdrawn) The video data generation method as defined in claim 10, wherein the generated reduced digital data is reproduced at the side where the digital data is generated.

Claim 13 (Withdrawn) A video data generation method comprising: reducing the length of digital data including video on the basis of auxiliary information relating to the digital data, and information relating to transmission, thereby generating reduced digital data; and recording or transmitting the reduced digital data.

Claim 14 (Withdrawn) The video data generation method as defined in claim 13, wherein the information relating to transmission is information about the name of a destination.

Claim 15 (Withdrawn) The video data generation method as defined in claim 13, wherein the information relating to transmission is information about the contents to be transmitted.

Claim 16 (Withdrawn) The video data generation method as defined in claim 13, wherein the information relating to transmission is information about the capability of a terminal at a destination.

Claim 17 (Withdrawn) A video data generation method comprising: selecting at least one piece of digital data from plural pieces of digital data including video, on the basis of auxiliary information relating to the digital data and information relating to transmission; and recording or transmitting the selected digital data.

Claim 18 (Withdrawn) The video data generation method as defined in claim 17, wherein the information relating to transmission is information about the name of a destination.

Claim 19 (Withdrawn) The video data generation method as defined in claim 17, wherein the information relating to transmission is information about the contents to be transmitted.

Claim 20 (Withdrawn) The video data generation method as defined in claim 17, wherein the information relating to transmission is information about the capability of a terminal at a destination.

Claim 21 (Withdrawn) A video data playback method comprising: reducing the length of digital data including video, on the basis of auxiliary information relating to the digital data, thereby generating reduced digital data; and displaying the reduced digital data.

Claim 22 (Withdrawn) A video data playback apparatus for reducing the length of digital data including video, on the basis of auxiliary information relating to the digital data, thereby generating reduced digital data; and displaying the reduced digital data.

Claim 23 (Canceled)

Claim 24 (Withdrawn) A data storage medium which stores a data processing program for

making a computer execute the video data generation method defined in claim 13.

Claim 25 (Withdrawn) A data storage medium which stores a data processing program for making a computer execute the video data generation method defined in claim 17.

Claim 26 (Canceled)

Claim 27 (Withdrawn) A data storage medium which stores the video data generated by the video data generation method defined in claim 13.

Claim 28 (Withdrawn) A data storage medium which stores the video data generated by the video data generation method defined in claim 17.

Claim 29 (New) An imaging device for adding auxiliary information to digital data, said imaging device comprising:

- an interface device operable to receive an externally generated image input, and operable to receive an auxiliary information input;

- an imaging device operable to capture and photoelectrically convert an image into an image signal when said interface device receives the externally generated image input;

- a coding device operable to generate first digital data by compressing the image signal created by said imaging device when said interface device receives the externally generated image input; and

- a digital data generation device operable to combine, when said interface device receives the auxiliary information input, the auxiliary information with the first digital data corresponding to the image captured and photoelectrically converted by said imaging device when said information device receives the auxiliary information input, and generate second digital data comprised of the combined auxiliary information and first digital data.

Claim 30 (New) The imaging device of Claim 29, wherein said interface device includes an identifier input part operable to identify the first digital data, and wherein the auxiliary information

identifies the first digital data according to said identifier input part.

Claim 31 (New) The imaging device of Claim 29, wherein said interface device includes a microphone operable to receive audio, and wherein the auxiliary information indicates a level of audio received by said microphone.

Claim 32 (New) The imaging device of Claim 29, wherein said digital data generation device is operable to insert the auxiliary information into a header portion of the first digital data , and operable to generate the second digital data comprised of the first digital data and the auxiliary information inserted into the header portion of the first digital data.

Claim 33 (New) The imaging device of claim 29, wherein said imaging device is integrated into a camera.

Claim 34 (New) The imaging device of claim 29, wherein the imaging device is integrated into a mobile phone.

Claim 35 (New) An imaging method for adding auxiliary information to digital data, said imaging method comprising:

- receiving an externally generated image input;
- receiving an auxiliary information input;
- capturing and photoelectrically converting an image into an image signal upon said receiving of the externally generated image input;
- generating first digital data by compressing the image signal created by said capturing and photoelectrically converting of the image upon said receiving of the externally generated image input;
- combining, upon said receiving of the auxiliary information input, the auxiliary information with the first digital data corresponding to the image captured and photoelectrically converted by said capturing and photoelectrically converting when said auxiliary information input is received by said receiving of the auxiliary information input; and

generating second digital data comprised of the auxiliary information and the first digital data combined by said combining of the auxiliary information with the first digital data.

Claim 36 (New) A program recorded on a recording medium for causing a computer to execute an imaging method for adding auxiliary information to digital data, said imaging method comprising:

- receiving an externally generated image input;

- receiving an auxiliary information input;

- capturing and photoelectrically converting an image into an image signal upon said receiving of the externally generated image input;

- generating first digital data by compressing the image signal created by said capturing and photoelectrically converting of the image upon said receiving of the externally generated image input;

- combining, upon said receiving of the auxiliary information input, the auxiliary information with the first digital data corresponding to the image captured and photoelectrically converted by said capturing and photoelectrically converting when said auxiliary information input is received by said receiving of the auxiliary information input; and

- generating second digital data comprised of the auxiliary information and the first digital data combined by said combining of the auxiliary information with the first digital data.